

Release notes for ENDF/B Development n-032_Ge_076
evaluation



April 26, 2017

- checkr Warnings:

1. A previous error halted parsing of the current section
MAT=3243, MF= 1, MT=451 (1): Parsing stopped

```
ERROR(S) FOUND IN MAT=3243, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER 223 TO 442
```

- checkr Errors:

1. A variable is outside the allowed ENDF range
MAT=3243, MF= 1, MT=451 (0): Variable range

```
ERROR(S) FOUND IN MAT=3243, MF= 1, MT=451
MOD = 1 OUT OF RANGE 0 - 0 RECORD NUMBER 223
```

2. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 2, MT=151 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=3243, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY RECORD NUMBER 444
```

3. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 1 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY RECORD NUMBER 521
```

4. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 2 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY RECORD NUMBER 537
```

5. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 4 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY RECORD NUMBER 572
```

6. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 16 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 16
SECTION 3/ 16 NOT IN DIRECTORY RECORD NUMBER 602
```

7. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 17 (0): Directory (b)

- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 17 | RECORD NUMBER | 610 |
| SECTION 3/ 17 NOT IN DIRECTORY | | |
8. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 22 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 22 | RECORD NUMBER | 616 |
| SECTION 3/ 22 NOT IN DIRECTORY | | |
9. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 24 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 24 | RECORD NUMBER | 625 |
| SECTION 3/ 24 NOT IN DIRECTORY | | |
10. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 28 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 28 | RECORD NUMBER | 631 |
| SECTION 3/ 28 NOT IN DIRECTORY | | |
11. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 51 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 51 | RECORD NUMBER | 638 |
| SECTION 3/ 51 NOT IN DIRECTORY | | |
12. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 52 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 52 | RECORD NUMBER | 654 |
| SECTION 3/ 52 NOT IN DIRECTORY | | |
13. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 53 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 53 | RECORD NUMBER | 669 |
| SECTION 3/ 53 NOT IN DIRECTORY | | |
14. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 54 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 54 | RECORD NUMBER | 683 |
| SECTION 3/ 54 NOT IN DIRECTORY | | |
15. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 55 (0): Directory (b)

- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 55 | RECORD NUMBER | 697 |
| SECTION 3/ 55 NOT IN DIRECTORY | | |
16. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 56 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 56 | RECORD NUMBER | 711 |
| SECTION 3/ 56 NOT IN DIRECTORY | | |
17. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 57 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 57 | RECORD NUMBER | 724 |
| SECTION 3/ 57 NOT IN DIRECTORY | | |
18. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 58 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 58 | RECORD NUMBER | 737 |
| SECTION 3/ 58 NOT IN DIRECTORY | | |
19. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 59 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 59 | RECORD NUMBER | 750 |
| SECTION 3/ 59 NOT IN DIRECTORY | | |
20. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 60 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 60 | RECORD NUMBER | 763 |
| SECTION 3/ 60 NOT IN DIRECTORY | | |
21. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 61 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 61 | RECORD NUMBER | 776 |
| SECTION 3/ 61 NOT IN DIRECTORY | | |
22. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 62 (0): Directory (b)
- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 62 | RECORD NUMBER | 789 |
| SECTION 3/ 62 NOT IN DIRECTORY | | |
23. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 63 (0): Directory (b)

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|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 63 | | |
| | SECTION 3/ 63 NOT IN DIRECTORY | RECORD NUMBER | 802 |
24. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 64 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 64 | | |
| | SECTION 3/ 64 NOT IN DIRECTORY | RECORD NUMBER | 814 |
25. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 65 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 65 | | |
| | SECTION 3/ 65 NOT IN DIRECTORY | RECORD NUMBER | 826 |
26. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 66 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 66 | | |
| | SECTION 3/ 66 NOT IN DIRECTORY | RECORD NUMBER | 838 |
27. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 67 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 67 | | |
| | SECTION 3/ 67 NOT IN DIRECTORY | RECORD NUMBER | 849 |
28. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 68 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 68 | | |
| | SECTION 3/ 68 NOT IN DIRECTORY | RECORD NUMBER | 861 |
29. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 69 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 69 | | |
| | SECTION 3/ 69 NOT IN DIRECTORY | RECORD NUMBER | 873 |
30. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 70 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 70 | | |
| | SECTION 3/ 70 NOT IN DIRECTORY | RECORD NUMBER | 885 |
31. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 71 (0): Directory (b)

- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 71 | | |
| | SECTION 3/ 71 NOT IN DIRECTORY | RECORD NUMBER | 897 |
32. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 72 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 72 | | |
| | SECTION 3/ 72 NOT IN DIRECTORY | RECORD NUMBER | 909 |
33. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 73 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 73 | | |
| | SECTION 3/ 73 NOT IN DIRECTORY | RECORD NUMBER | 921 |
34. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 74 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 74 | | |
| | SECTION 3/ 74 NOT IN DIRECTORY | RECORD NUMBER | 933 |
35. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 75 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 75 | | |
| | SECTION 3/ 75 NOT IN DIRECTORY | RECORD NUMBER | 945 |
36. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 76 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 76 | | |
| | SECTION 3/ 76 NOT IN DIRECTORY | RECORD NUMBER | 957 |
37. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 77 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 77 | | |
| | SECTION 3/ 77 NOT IN DIRECTORY | RECORD NUMBER | 969 |
38. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 78 (0): Directory (b)
- | | | | |
|--|---|---------------|-----|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 78 | | |
| | SECTION 3/ 78 NOT IN DIRECTORY | RECORD NUMBER | 980 |
39. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 79 (0): Directory (b)

- | | | |
|---|---------------|-----|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 79 | RECORD NUMBER | 992 |
| SECTION 3/ 79 NOT IN DIRECTORY | | |
40. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 80 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 80 | RECORD NUMBER | 1004 |
| SECTION 3/ 80 NOT IN DIRECTORY | | |
41. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 81 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 81 | RECORD NUMBER | 1016 |
| SECTION 3/ 81 NOT IN DIRECTORY | | |
42. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 82 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 82 | RECORD NUMBER | 1028 |
| SECTION 3/ 82 NOT IN DIRECTORY | | |
43. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 83 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 83 | RECORD NUMBER | 1040 |
| SECTION 3/ 83 NOT IN DIRECTORY | | |
44. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 84 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 84 | RECORD NUMBER | 1051 |
| SECTION 3/ 84 NOT IN DIRECTORY | | |
45. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 85 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 85 | RECORD NUMBER | 1062 |
| SECTION 3/ 85 NOT IN DIRECTORY | | |
46. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 86 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 86 | RECORD NUMBER | 1073 |
| SECTION 3/ 86 NOT IN DIRECTORY | | |
47. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 87 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 87 | |
| SECTION 3/ 87 NOT IN DIRECTORY | RECORD NUMBER 1084 |
48. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 88 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 88 | |
| SECTION 3/ 88 NOT IN DIRECTORY | RECORD NUMBER 1095 |
49. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 89 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 89 | |
| SECTION 3/ 89 NOT IN DIRECTORY | RECORD NUMBER 1106 |
50. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT= 91 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT= 91 | |
| SECTION 3/ 91 NOT IN DIRECTORY | RECORD NUMBER 1117 |
51. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=102 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=102 | |
| SECTION 3/102 NOT IN DIRECTORY | RECORD NUMBER 1128 |
52. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=103 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=103 | |
| SECTION 3/103 NOT IN DIRECTORY | RECORD NUMBER 1145 |
53. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=107 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=107 | |
| SECTION 3/107 NOT IN DIRECTORY | RECORD NUMBER 1158 |
54. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=112 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=112 | |
| SECTION 3/112 NOT IN DIRECTORY | RECORD NUMBER 1172 |
55. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=600 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=600 | |
| SECTION 3/600 NOT IN DIRECTORY | RECORD NUMBER 1178 |
56. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=601 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=601 | |
| SECTION 3/601 NOT IN DIRECTORY | RECORD NUMBER 1187 |
57. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=602 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=602 | |
| SECTION 3/602 NOT IN DIRECTORY | RECORD NUMBER 1196 |
58. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=603 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=603 | |
| SECTION 3/603 NOT IN DIRECTORY | RECORD NUMBER 1205 |
59. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=604 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=604 | |
| SECTION 3/604 NOT IN DIRECTORY | RECORD NUMBER 1214 |
60. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=605 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=605 | |
| SECTION 3/605 NOT IN DIRECTORY | RECORD NUMBER 1223 |
61. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=606 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=606 | |
| SECTION 3/606 NOT IN DIRECTORY | RECORD NUMBER 1232 |
62. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=607 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 3, MT=607 | |
| SECTION 3/607 NOT IN DIRECTORY | RECORD NUMBER 1241 |
63. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=608 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT=608 | |
| | SECTION 3/608 NOT IN DIRECTORY | RECORD NUMBER 1250 |
64. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=649 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT=649 | |
| | SECTION 3/649 NOT IN DIRECTORY | RECORD NUMBER 1259 |
65. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=800 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT=800 | |
| | SECTION 3/800 NOT IN DIRECTORY | RECORD NUMBER 1268 |
66. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 3, MT=849 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 3, MT=849 | |
| | SECTION 3/849 NOT IN DIRECTORY | RECORD NUMBER 1281 |
67. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 2 (0): Directory (b)
- | | | |
|--|--|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 2 | |
| | SECTION 4/ 2 NOT IN DIRECTORY | RECORD NUMBER 1295 |
68. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 51 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 51 | |
| | SECTION 4/ 51 NOT IN DIRECTORY | RECORD NUMBER 1431 |
69. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 52 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 52 | |
| | SECTION 4/ 52 NOT IN DIRECTORY | RECORD NUMBER 1532 |
70. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 53 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 53 | |
| | SECTION 4/ 53 NOT IN DIRECTORY | RECORD NUMBER 1601 |
71. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 54 (0): Directory (b)

- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 54 | |
| SECTION 4/ 54 NOT IN DIRECTORY | RECORD NUMBER 1666 |
72. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 55 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 55 | |
| SECTION 4/ 55 NOT IN DIRECTORY | RECORD NUMBER 1731 |
73. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 56 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 56 | |
| SECTION 4/ 56 NOT IN DIRECTORY | RECORD NUMBER 1792 |
74. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 57 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 57 | |
| SECTION 4/ 57 NOT IN DIRECTORY | RECORD NUMBER 1851 |
75. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 58 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 58 | |
| SECTION 4/ 58 NOT IN DIRECTORY | RECORD NUMBER 1908 |
76. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 59 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 59 | |
| SECTION 4/ 59 NOT IN DIRECTORY | RECORD NUMBER 1965 |
77. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 60 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 60 | |
| SECTION 4/ 60 NOT IN DIRECTORY | RECORD NUMBER 2020 |
78. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 61 (0): Directory (b)
- | | |
|---|--------------------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 61 | |
| SECTION 4/ 61 NOT IN DIRECTORY | RECORD NUMBER 2075 |
79. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 62 (0): Directory (b)

- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 62 | RECORD NUMBER | 2130 |
| SECTION 4/ 62 NOT IN DIRECTORY | | |
80. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 63 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 63 | RECORD NUMBER | 2185 |
| SECTION 4/ 63 NOT IN DIRECTORY | | |
81. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 64 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 64 | RECORD NUMBER | 2238 |
| SECTION 4/ 64 NOT IN DIRECTORY | | |
82. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 65 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 65 | RECORD NUMBER | 2291 |
| SECTION 4/ 65 NOT IN DIRECTORY | | |
83. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 66 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 66 | RECORD NUMBER | 2344 |
| SECTION 4/ 66 NOT IN DIRECTORY | | |
84. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 67 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 67 | RECORD NUMBER | 2417 |
| SECTION 4/ 67 NOT IN DIRECTORY | | |
85. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 68 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 68 | RECORD NUMBER | 2470 |
| SECTION 4/ 68 NOT IN DIRECTORY | | |
86. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 69 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 69 | RECORD NUMBER | 2523 |
| SECTION 4/ 69 NOT IN DIRECTORY | | |
87. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 70 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 70 | |
| | SECTION 4/ 70 NOT IN DIRECTORY | RECORD NUMBER 2574 |
88. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 71 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 71 | |
| | SECTION 4/ 71 NOT IN DIRECTORY | RECORD NUMBER 2625 |
89. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 72 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 72 | |
| | SECTION 4/ 72 NOT IN DIRECTORY | RECORD NUMBER 2676 |
90. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 73 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 73 | |
| | SECTION 4/ 73 NOT IN DIRECTORY | RECORD NUMBER 2727 |
91. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 74 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 74 | |
| | SECTION 4/ 74 NOT IN DIRECTORY | RECORD NUMBER 2778 |
92. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 75 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 75 | |
| | SECTION 4/ 75 NOT IN DIRECTORY | RECORD NUMBER 2827 |
93. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 76 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 76 | |
| | SECTION 4/ 76 NOT IN DIRECTORY | RECORD NUMBER 2876 |
94. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 77 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 77 | |
| | SECTION 4/ 77 NOT IN DIRECTORY | RECORD NUMBER 2925 |
95. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 78 (0): Directory (b)

- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 78 | RECORD NUMBER | 2974 |
| SECTION 4/ 78 NOT IN DIRECTORY | | |
96. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 79 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 79 | RECORD NUMBER | 3023 |
| SECTION 4/ 79 NOT IN DIRECTORY | | |
97. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 80 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 80 | RECORD NUMBER | 3072 |
| SECTION 4/ 80 NOT IN DIRECTORY | | |
98. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 81 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 81 | RECORD NUMBER | 3121 |
| SECTION 4/ 81 NOT IN DIRECTORY | | |
99. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 82 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 82 | RECORD NUMBER | 3170 |
| SECTION 4/ 82 NOT IN DIRECTORY | | |
100. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 83 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 83 | RECORD NUMBER | 3219 |
| SECTION 4/ 83 NOT IN DIRECTORY | | |
101. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 84 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 84 | RECORD NUMBER | 3266 |
| SECTION 4/ 84 NOT IN DIRECTORY | | |
102. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 85 (0): Directory (b)
- | | | |
|---|---------------|------|
| ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 85 | RECORD NUMBER | 3313 |
| SECTION 4/ 85 NOT IN DIRECTORY | | |
103. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 86 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 86 | |
| | SECTION 4/ 86 NOT IN DIRECTORY | RECORD NUMBER 3360 |
104. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 87 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 87 | |
| | SECTION 4/ 87 NOT IN DIRECTORY | RECORD NUMBER 3407 |
105. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 88 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 88 | |
| | SECTION 4/ 88 NOT IN DIRECTORY | RECORD NUMBER 3454 |
106. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT= 89 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT= 89 | |
| | SECTION 4/ 89 NOT IN DIRECTORY | RECORD NUMBER 3501 |
107. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=600 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=600 | |
| | SECTION 4/600 NOT IN DIRECTORY | RECORD NUMBER 3548 |
108. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=601 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=601 | |
| | SECTION 4/601 NOT IN DIRECTORY | RECORD NUMBER 3583 |
109. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=602 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=602 | |
| | SECTION 4/602 NOT IN DIRECTORY | RECORD NUMBER 3618 |
110. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=603 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=603 | |
| | SECTION 4/603 NOT IN DIRECTORY | RECORD NUMBER 3653 |
111. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=604 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=604 | |
| | SECTION 4/604 NOT IN DIRECTORY | RECORD NUMBER 3688 |
112. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=605 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=605 | |
| | SECTION 4/605 NOT IN DIRECTORY | RECORD NUMBER 3723 |
113. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=606 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=606 | |
| | SECTION 4/606 NOT IN DIRECTORY | RECORD NUMBER 3758 |
114. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=607 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=607 | |
| | SECTION 4/607 NOT IN DIRECTORY | RECORD NUMBER 3793 |
115. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=608 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=608 | |
| | SECTION 4/608 NOT IN DIRECTORY | RECORD NUMBER 3826 |
116. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 4, MT=800 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 4, MT=800 | |
| | SECTION 4/800 NOT IN DIRECTORY | RECORD NUMBER 3859 |
117. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT= 16 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT= 16 | |
| | SECTION 6/ 16 NOT IN DIRECTORY | RECORD NUMBER 3899 |
118. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT= 17 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT= 17 | |
| | SECTION 6/ 17 NOT IN DIRECTORY | RECORD NUMBER 4625 |
119. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT= 22 (0): Directory (b)

- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT= 22 | |
| | SECTION 6/ 22 NOT IN DIRECTORY | RECORD NUMBER 4758 |
120. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT= 24 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT= 24 | |
| | SECTION 6/ 24 NOT IN DIRECTORY | RECORD NUMBER 5587 |
121. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT= 28 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT= 28 | |
| | SECTION 6/ 28 NOT IN DIRECTORY | RECORD NUMBER 5649 |
122. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT= 91 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT= 91 | |
| | SECTION 6/ 91 NOT IN DIRECTORY | RECORD NUMBER 6031 |
123. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT=102 (0): Directory (b)
- | | | |
|--|---|--------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT=102 | |
| | SECTION 6/102 NOT IN DIRECTORY | RECORD NUMBER 8821 |
124. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT=649 (0): Directory (b)
- | | | |
|--|---|---------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT=649 | |
| | SECTION 6/649 NOT IN DIRECTORY | RECORD NUMBER 10300 |
125. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF= 6, MT=849 (0): Directory (b)
- | | | |
|--|---|---------------------|
| | ERROR(S) FOUND IN MAT=3243, MF= 6, MT=849 | |
| | SECTION 6/849 NOT IN DIRECTORY | RECORD NUMBER 10787 |
126. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 51 (0): Directory (b)
- | | | |
|--|---|---------------------|
| | ERROR(S) FOUND IN MAT=3243, MF=12, MT= 51 | |
| | SECTION 12/ 51 NOT IN DIRECTORY | RECORD NUMBER 11358 |
127. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 52 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 52
SECTION 12/ 52 NOT IN DIRECTORY RECORD NUMBER 11362
128. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 53 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 53
SECTION 12/ 53 NOT IN DIRECTORY RECORD NUMBER 11366
129. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 54 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 54
SECTION 12/ 54 NOT IN DIRECTORY RECORD NUMBER 11370
130. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 55 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 55
SECTION 12/ 55 NOT IN DIRECTORY RECORD NUMBER 11374
131. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 56 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 56
SECTION 12/ 56 NOT IN DIRECTORY RECORD NUMBER 11378
132. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 57 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 57
SECTION 12/ 57 NOT IN DIRECTORY RECORD NUMBER 11382
133. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 58 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 58
SECTION 12/ 58 NOT IN DIRECTORY RECORD NUMBER 11386
134. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 59 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 59
SECTION 12/ 59 NOT IN DIRECTORY RECORD NUMBER 11390
135. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 60 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 60
SECTION 12/ 60 NOT IN DIRECTORY RECORD NUMBER 11394
136. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 61 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 61
SECTION 12/ 61 NOT IN DIRECTORY RECORD NUMBER 11398
137. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 62 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 62
SECTION 12/ 62 NOT IN DIRECTORY RECORD NUMBER 11402
138. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 63 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 63
SECTION 12/ 63 NOT IN DIRECTORY RECORD NUMBER 11406
139. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 64 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 64
SECTION 12/ 64 NOT IN DIRECTORY RECORD NUMBER 11410
140. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 65 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 65
SECTION 12/ 65 NOT IN DIRECTORY RECORD NUMBER 11414
141. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 66 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 66
SECTION 12/ 66 NOT IN DIRECTORY RECORD NUMBER 11418
142. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 67 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 67
SECTION 12/ 67 NOT IN DIRECTORY RECORD NUMBER 11422
143. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 68 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 68
SECTION 12/ 68 NOT IN DIRECTORY RECORD NUMBER 11426
144. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 69 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 69
SECTION 12/ 69 NOT IN DIRECTORY RECORD NUMBER 11430
145. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 70 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 70
SECTION 12/ 70 NOT IN DIRECTORY RECORD NUMBER 11434
146. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 71 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 71
SECTION 12/ 71 NOT IN DIRECTORY RECORD NUMBER 11438
147. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 72 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 72
SECTION 12/ 72 NOT IN DIRECTORY RECORD NUMBER 11442
148. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 73 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 73
SECTION 12/ 73 NOT IN DIRECTORY RECORD NUMBER 11446
149. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 74 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 74
SECTION 12/ 74 NOT IN DIRECTORY RECORD NUMBER 11450
150. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 75 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 75
SECTION 12/ 75 NOT IN DIRECTORY RECORD NUMBER 11454
151. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 76 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 76
SECTION 12/ 76 NOT IN DIRECTORY RECORD NUMBER 11458
152. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 77 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 77
SECTION 12/ 77 NOT IN DIRECTORY RECORD NUMBER 11462
153. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 78 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 78
SECTION 12/ 78 NOT IN DIRECTORY RECORD NUMBER 11466
154. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 79 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 79
SECTION 12/ 79 NOT IN DIRECTORY RECORD NUMBER 11470
155. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 80 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 80
SECTION 12/ 80 NOT IN DIRECTORY RECORD NUMBER 11474
156. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 81 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 81
SECTION 12/ 81 NOT IN DIRECTORY RECORD NUMBER 11478
157. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 82 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 82
SECTION 12/ 82 NOT IN DIRECTORY RECORD NUMBER 11482
158. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 83 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 83
SECTION 12/ 83 NOT IN DIRECTORY RECORD NUMBER 11486
159. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 84 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 84
SECTION 12/ 84 NOT IN DIRECTORY RECORD NUMBER 11490
160. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 85 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 85
SECTION 12/ 85 NOT IN DIRECTORY RECORD NUMBER 11494
161. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 86 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 86
SECTION 12/ 86 NOT IN DIRECTORY RECORD NUMBER 11498
162. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 87 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 87
SECTION 12/ 87 NOT IN DIRECTORY RECORD NUMBER 11502
163. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 88 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 88
SECTION 12/ 88 NOT IN DIRECTORY RECORD NUMBER 11506
164. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT= 89 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT= 89
SECTION 12/ 89 NOT IN DIRECTORY RECORD NUMBER 11510
165. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=601 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=601
SECTION 12/601 NOT IN DIRECTORY RECORD NUMBER 11514
166. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=602 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=602
SECTION 12/602 NOT IN DIRECTORY RECORD NUMBER 11518
167. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=603 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=12, MT=603
SECTION 12/603 NOT IN DIRECTORY RECORD NUMBER 11522
168. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=604 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=604
SECTION 12/604 NOT IN DIRECTORY RECORD NUMBER 11526
169. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=605 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=605
SECTION 12/605 NOT IN DIRECTORY RECORD NUMBER 11530
170. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=606 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=606
SECTION 12/606 NOT IN DIRECTORY RECORD NUMBER 11534
171. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=607 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=607
SECTION 12/607 NOT IN DIRECTORY RECORD NUMBER 11539
172. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=12, MT=608 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=12, MT=608
SECTION 12/608 NOT IN DIRECTORY RECORD NUMBER 11544
173. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 51 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 51
SECTION 14/ 51 NOT IN DIRECTORY RECORD NUMBER 11549
174. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 52 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 52
SECTION 14/ 52 NOT IN DIRECTORY RECORD NUMBER 11551
175. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 53 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 53
SECTION 14/ 53 NOT IN DIRECTORY RECORD NUMBER 11553
176. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 54 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 54
SECTION 14/ 54 NOT IN DIRECTORY RECORD NUMBER 11555
177. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 55 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 55
SECTION 14/ 55 NOT IN DIRECTORY RECORD NUMBER 11557
178. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 56 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 56
SECTION 14/ 56 NOT IN DIRECTORY RECORD NUMBER 11559
179. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 57 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 57
SECTION 14/ 57 NOT IN DIRECTORY RECORD NUMBER 11561
180. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 58 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 58
SECTION 14/ 58 NOT IN DIRECTORY RECORD NUMBER 11563
181. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 59 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 59
SECTION 14/ 59 NOT IN DIRECTORY RECORD NUMBER 11565
182. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 60 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 60
SECTION 14/ 60 NOT IN DIRECTORY RECORD NUMBER 11567
183. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 61 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 61
SECTION 14/ 61 NOT IN DIRECTORY RECORD NUMBER 11569
184. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 62 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 62
SECTION 14/ 62 NOT IN DIRECTORY RECORD NUMBER 11571
185. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 63 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 63
SECTION 14/ 63 NOT IN DIRECTORY RECORD NUMBER 11573
186. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 64 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 64
SECTION 14/ 64 NOT IN DIRECTORY RECORD NUMBER 11575
187. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 65 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 65
SECTION 14/ 65 NOT IN DIRECTORY RECORD NUMBER 11577
188. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 66 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 66
SECTION 14/ 66 NOT IN DIRECTORY RECORD NUMBER 11579
189. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 67 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 67
SECTION 14/ 67 NOT IN DIRECTORY RECORD NUMBER 11581
190. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 68 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 68
SECTION 14/ 68 NOT IN DIRECTORY RECORD NUMBER 11583
191. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 69 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 69
SECTION 14/ 69 NOT IN DIRECTORY RECORD NUMBER 11585
192. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 70 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 70
SECTION 14/ 70 NOT IN DIRECTORY RECORD NUMBER 11587
193. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 71 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 71
SECTION 14/ 71 NOT IN DIRECTORY RECORD NUMBER 11589
194. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 72 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 72
SECTION 14/ 72 NOT IN DIRECTORY RECORD NUMBER 11591
195. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 73 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 73
SECTION 14/ 73 NOT IN DIRECTORY RECORD NUMBER 11593
196. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 74 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 74
SECTION 14/ 74 NOT IN DIRECTORY RECORD NUMBER 11595
197. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 75 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 75
SECTION 14/ 75 NOT IN DIRECTORY RECORD NUMBER 11597
198. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 76 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 76
SECTION 14/ 76 NOT IN DIRECTORY RECORD NUMBER 11599
199. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 77 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 77
SECTION 14/ 77 NOT IN DIRECTORY RECORD NUMBER 11601
200. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 78 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 78
SECTION 14/ 78 NOT IN DIRECTORY RECORD NUMBER 11603
201. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 79 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 79
SECTION 14/ 79 NOT IN DIRECTORY RECORD NUMBER 11605
202. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 80 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 80
SECTION 14/ 80 NOT IN DIRECTORY RECORD NUMBER 11607
203. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 81 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 81
SECTION 14/ 81 NOT IN DIRECTORY RECORD NUMBER 11609
204. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 82 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 82
SECTION 14/ 82 NOT IN DIRECTORY RECORD NUMBER 11611
205. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 83 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 83
SECTION 14/ 83 NOT IN DIRECTORY RECORD NUMBER 11613
206. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 84 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 84
SECTION 14/ 84 NOT IN DIRECTORY RECORD NUMBER 11615
207. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 85 (0): Directory (b)

- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 85
SECTION 14/ 85 NOT IN DIRECTORY RECORD NUMBER 11617
208. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 86 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 86
SECTION 14/ 86 NOT IN DIRECTORY RECORD NUMBER 11619
209. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 87 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 87
SECTION 14/ 87 NOT IN DIRECTORY RECORD NUMBER 11621
210. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 88 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 88
SECTION 14/ 88 NOT IN DIRECTORY RECORD NUMBER 11623
211. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT= 89 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT= 89
SECTION 14/ 89 NOT IN DIRECTORY RECORD NUMBER 11625
212. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=601 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT=601
SECTION 14/601 NOT IN DIRECTORY RECORD NUMBER 11627
213. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=602 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT=602
SECTION 14/602 NOT IN DIRECTORY RECORD NUMBER 11629
214. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=603 (0): Directory (b)
- ERROR(S) FOUND IN MAT=3243, MF=14, MT=603
SECTION 14/603 NOT IN DIRECTORY RECORD NUMBER 11631
215. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=604 (0): Directory (b)

ERROR(S) FOUND IN MAT=3243, MF=14, MT=604
SECTION 14/604 NOT IN DIRECTORY

RECORD NUMBER 11633

216. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=605 (0): Directory (b)

ERROR(S) FOUND IN MAT=3243, MF=14, MT=605
SECTION 14/605 NOT IN DIRECTORY

RECORD NUMBER 11635

217. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=606 (0): Directory (b)

ERROR(S) FOUND IN MAT=3243, MF=14, MT=606
SECTION 14/606 NOT IN DIRECTORY

RECORD NUMBER 11637

218. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=607 (0): Directory (b)

ERROR(S) FOUND IN MAT=3243, MF=14, MT=607
SECTION 14/607 NOT IN DIRECTORY

RECORD NUMBER 11639

219. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=3243, MF=14, MT=608 (0): Directory (b)

ERROR(S) FOUND IN MAT=3243, MF=14, MT=608
SECTION 14/608 NOT IN DIRECTORY

RECORD NUMBER 11641

• **psyche** Warnings:

1. Strength function in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 2.00000E-04 (0): URR str. fn.

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.00000E-04

STRENGTH FUNCTION 2.00000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 2.00000E-04

... [2 more lines]

2. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.92570E+03 SHOULD BE 1.41251E+03 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.00000E-04

ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 2.00000E-04

DENSITY 1.92570E+03 SHOULD BE 1.41251E+03

3. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.92570E+03 SHOULD BE 1.41251E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.92570E+03 SHOULD BE 1.41251E+03
```

4. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.92334E+03 SHOULD BE 1.41079E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.92334E+03 SHOULD BE 1.41079E+03
```

5. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.70264E+03 SHOULD BE 1.24890E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 1.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.70264E+03 SHOULD BE 1.24890E+03
```

6. Strength function in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 2.00000E-04 (0): URR str. ftn.

```
FILE 2
SECTION 151
ENERGY = 1.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 2.00000E-04
```

7. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.50875E+03 SHOULD BE 1.10668E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 2.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.50875E+03 SHOULD BE 1.10668E+03
```

8. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.33823E+03 SHOULD BE 9.81599E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 3.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.33823E+03 SHOULD BE 9.81599E+02
```

9. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.18808E+03 SHOULD BE 8.71469E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 4.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.18808E+03 SHOULD BE 8.71469E+02
```

10. Strength function in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / STRENGTH FUNCTION 2.00000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 2.00000E-04 (0): URR str. ftn.

```
FILE 2
SECTION 151
ENERGY = 4.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
STRENGTH FUNCTION 2.00000E-04
LIES OUTSIDE LIMITS 1.00000E-05 TO 2.00000E-04
```

11. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.50000E+05. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.05575E+03 SHOULD BE 7.74402E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 5.50000E+05. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.05575E+03 SHOULD BE 7.74402E+02
```

12. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.70400E+05. STRENGTH FUNCTION IS 2.00000E-04 / DENSITY 1.03074E+03 SHOULD BE 7.56052E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 5.70400E+05. STRENGTH FUNCTION IS 2.00000E-04
DENSITY 1.03074E+03 SHOULD BE 7.56052E+02
```

13. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.00000E-04 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 2.15190E+03 SHOULD BE 1.28380E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.00000E-04
ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 2.15190E+03 SHOULD BE 1.28380E+03
```

14. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 2.15190E+03 SHOULD BE 1.28380E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 2.15190E+03 SHOULD BE 1.28380E+03
```

15. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 2.14927E+03 SHOULD BE 1.28223E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 2.14927E+03 SHOULD BE 1.28223E+03
```

16. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.50000E+05. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 1.90265E+03 SHOULD BE 1.13509E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 1.50000E+05. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 1.90265E+03 SHOULD BE 1.13509E+03
```

17. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.50000E+05. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 1.68598E+03 SHOULD BE 1.00584E+03 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 2.50000E+05. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 1.68598E+03 SHOULD BE 1.00584E+03
```

18. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.50000E+05. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 1.49542E+03 SHOULD BE 8.92151E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 3.50000E+05. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 1.49542E+03 SHOULD BE 8.92151E+02
```

19. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.50000E+05. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 1.32764E+03 SHOULD BE 7.92056E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 4.50000E+05. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 1.32764E+03 SHOULD BE 7.92056E+02
```

20. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.50000E+05. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 1.17977E+03 SHOULD BE 7.03835E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 5.50000E+05. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 1.17977E+03 SHOULD BE 7.03835E+02
```


21. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.70400E+05. STRENGTH FUNCTION IS 1.00000E-04 / DENSITY 1.15181E+03 SHOULD BE 6.87157E+02 (0): URR dens. (a)

```
FILE 2
SECTION 151
ENERGY = 5.70400E+05. STRENGTH FUNCTION IS 1.00000E-04
DENSITY 1.15181E+03 SHOULD BE 6.87157E+02
```

- groupie Errors:

1. Very small elastic cross section found
0: Small elastic

Multi-Group and Multi-Band Parameters from ENDF/B Data (GROUPIE 2015-2)

```
-----
ENDF/B Input and Output Data Filenames
ENDFB.IN
ENDFB.OUT
... [97 more lines]
```

- fudge-4.0 Warnings:

1. Missing a channel with a particular angular momenta combination
resonances / resolved / MultiLevelBreitWigner (Error # 0): missingResonanceChannel

WARNING: Missing a channel with angular momenta combination L = 0, J = 1.5 and S = 1.5 for "capture"

2. Potential scattering hasn't converted, you need more L's!
resonances / resolved (Error # 1): potentialScatteringNotConverged

WARNING: Potential scattering hasn't converged by L=0 at E=30000.0 eV, xs[0]/xs[0]=100.0% > 0.1%

- fudge-4.0 Errors:

1. Calculated and tabulated Q values disagree.
reaction label 41: n[multiplicity:'2'] + Ge75 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -9395653.644210815 eV vs -9.4283e6 eV!

2. Calculated and tabulated Q values disagree.
reaction label 42: n[multiplicity:'3'] + Ge74 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -15972611.19511414 eV vs -1.59335e7 eV!

3. Calculated and tabulated Q values disagree.
reaction label 43: n + H1 + Ga75 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -11995292.65814209 eV vs -1.20377e7 eV!

4. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 43: n + H1 + Ga75 + gamma / Product: H1 / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV

5. Calculated and tabulated Q values disagree.
reaction label 44: H1 + Ga76 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6263943.935211182 eV vs -6.227e6 eV!

6. Calculated and tabulated Q values disagree.
reaction label 45: H1 + Ga76_e1 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6436243.935211182 eV vs -6.3993e6 eV!

7. Calculated and tabulated Q values disagree.
reaction label 46: H1 + Ga76_e2 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6463443.935211182 eV vs -6.4265e6 eV!

8. Calculated and tabulated Q values disagree.
reaction label 47: H1 + Ga76_e3 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6539243.935211182 eV vs -6.5023e6 eV!

9. Calculated and tabulated Q values disagree.
reaction label 48: H1 + Ga76_e4 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6545543.935211182 eV vs -6.5086e6 eV!

10. Calculated and tabulated Q values disagree.
reaction label 49: H1 + Ga76_e5 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6633743.935211182 eV vs -6.5968e6 eV!

11. Calculated and tabulated Q values disagree.
reaction label 50: H1 + Ga76_e6 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6829443.935211182 eV vs -6.7925e6 eV!

12. Calculated and tabulated Q values disagree.
reaction label 51: H1 + Ga76_e7 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6944743.935211182 eV vs -6.9078e6 eV!

13. Calculated and tabulated Q values disagree.
reaction label 52: H1 + Ga76_e8 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -7045443.935211182 eV vs -7.0085e6 eV!

14. Calculated and tabulated Q values disagree.
reaction label 53: H1 + (Ga76_c -> Ga76 + gamma) (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -7045443.935211182 eV vs -7.0085e6 eV!

15. Calculated and tabulated Q values disagree.
reaction label 54: He4 + Zn73 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -2177588.374992371 eV vs -2.156e6 eV!

16. Calculated and tabulated Q values disagree.
reaction label 55: He4 + (Zn73_c -> Zn73 + gamma) (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: -2177588.374992371 eV vs -2.156e6 eV!
17. Calculated and tabulated Q values disagree.
reaction label 57: n + He4 + Zn72 + gamma (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: -7533110.952178955 eV vs -7509380. eV!
18. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 57: n + He4 + Zn72 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy
- WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV
 WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV
 ... plus 6 more instances of this message
19. Calculated and tabulated Q values disagree.
reaction label 58: n[multiplicity:'2'] + He4 + Zn71 + gamma (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: -16365025.37770081 eV vs -1.63874e7 eV!
20. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 58: n[multiplicity:'2'] + He4 + Zn71 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy
- WARNING: Extra zero-probability outgoing energies found at incident energy 2.e7 eV
21. Calculated and tabulated Q values disagree.
reaction label 59: H1 + He4 + Cu72 (Error # 0): Q mismatch
- WARNING: Calculated and tabulated Q-values disagree: -15072124.5783844 eV vs -1.47925e7 eV!
22. Cross section domain does not match domain of linked reaction cross section sum
crossSectionSum label 1: (z,n) (Error # 0): summedCrossSectionDomainMismatch
- WARNING: Cross section domain does not match domain of linked reaction cross section sum
23. Cross section domain does not match domain of linked reaction cross section sum
crossSectionSum label 2: (z,p) (Error # 0): summedCrossSectionDomainMismatch
- WARNING: Cross section domain does not match domain of linked reaction cross section sum
24. Cross section domain does not match domain of linked reaction cross section sum
crossSectionSum label 3: (z,alpha) (Error # 0): summedCrossSectionDomainMismatch
- WARNING: Cross section domain does not match domain of linked reaction cross section sum

• njoy2012 Warnings:

1. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (0): HEATR/hinit (4)

```
---message from hinit---mf6, mt102 does not give recoil za= 32077  
      photon momentum recoil used.
```